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L Number	Hits	Search Text	DB	Time stamp
1	7774	cascad$5 near9 filter$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 13:23
2	218	(cascad$5 near9 filter$2) and (doppler$2 near9 (frequenc$5 signal$2 centered$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 13:25
3	73	((cascad$5 near9 filter$2) and (doppler$2 near9 (frequenc$5 signal$2 centered$2))) and (in-phase$2) and (quadrature$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 13:26
4	50	(((cascad$5 near9 filter$2) and (doppler$2 near9 (frequenc$5 signal$2 centered$2))) and (in-phase$2) and (quadrature$2)) and ((multiple$2 plural$2 second$2 third$2 three$2 two$2) same (channels$2 antennas$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 13:51
5	17	((((cascad$5 near9 filter$2) and (doppler$2 near9 (frequenc$5 signal$2 centered$2))) and (in-phase$2) and (quadrature$2)) and ((multiple$2 plural$2 second$2 third$2 three$2 two$2) same (channels$2 antennas$2))) and (second$2 near3 order$2 near5 filter$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/13 13:52
-	37	((("4164036") or ("4310894") or ("4328495") or ("5553221") or ("4684950") or ("4851852") or ("5107268") or ("5140331") or ("5150125") or ("5173706") or ("5264853") or ("5309161") or ("5389931") or ("5477226") or ("5485157") or ("5589833") or ("5892462") or ("5945926") or ("5969667") or ("6011505") or ("6025800") or ("6125155") or ("6148195") or ("6232910") or ("6260052") or ("6297764") or ("6337888") or ("6362776")).PN.) ((("6362775") or ("5867119") or ("3728727") or ("3735399") or ("5767802") or ("5894286") or ("6114984") or ("6233522") or ("6377214")).PN.)	USPAT	2004/03/30 15:22
-	182603	(delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:45
-	2809	(mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:55
-	9860	(LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 13:59

-	4372	(subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:02
-	679	((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:28
-	67	(((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))) and 342/.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:49
-	3	((((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))) and 342/.ccls.) and (decimat$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:50
-	116	(((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))) and (decimat$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:54
-	2	((((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))) and (decimat$5)) and ((all$1 adj pass$1 adj filter$2) (all-pass$2 adj filter$2) all-pass-filter$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 15:07
-	9	(((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))) and ((all$1 adj pass$1 adj filter$2) (all-pass$2 adj filter$2) all-pass-filter$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:26

-	23	(((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))) and 342/104,118,147,152,194-195,378-384.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:28
-	0	((((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))) and 342/104,118,147,152,194-195,378-384.ccls.) and (((((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))) and (decimat$5)) and ((all$1 adj pass$1 adj filter$2) (all-pass$2 adj filter$2) all-pass-filter$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:28
-	0	((((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))) and 342/104,118,147,152,194-195,378-384.ccls.) and ((((delay$2 with (component$2 element$2 device$2 step$2 box$2)) ((generat$5 produce$2 determin$5 calculat$2 comput$5 identify$5) with ((quadranture$2 quadrant$2) in-phase$2))) and ((mix$5 same (quadrature$2 quadrant$2) same (in-phase$2 inphase$2))) and ((LPF$2 (low$1 adj pass$1 adj filter$1) low-pass-filter$2 (low-pass$2 adj filter$2)) same mix$5) and ((subtract$5 mix$5 difference$2) same (inphase$2 in-phase$2) same (quadrature$2 quadrant$2))) and ((all$1 adj pass$1 adj filter$2) (all-pass$2 adj filter$2) all-pass-filter$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:28
-	1004	342/194-195.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:13
-	427	342/194.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:13
-	817	342/378-384.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:13

-	61	342/152.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:14
-	68	(("3983558") or ("4005423") or ("4164036") or ("4310894") or ("4328495") or ("4404562") or ("4553221") or ("4684950") or ("4851852") or ("5107268") or ("5140331") or ("5150125") or ("5173706") or ("5264853") or ("5309161") or ("5389931") or ("5477226") or ("5485157") or ("5568150") or ("5589833") or ("5892462") or ("5945926") or ("5969667") or ("6011505") or ("6025800") or ("6125155") or ("6148195") or ("6232910") or ("6260052") or ("6297764") or ("6337888") or ("6362776") or ("4136342")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:43
-	3	("4136342").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:27
-	1035	((resolv$5 determin$5 correct$5 compensat$5 mitigat$5) and (ambigu$7) and (signal$2 return$2 channel$2 reflect$5)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:33
-	193	(((resolv$5 determin$5 correct$5 compensat$5 mitigat$5) and (ambigu$7) and (signal$2 return$2 channel$2 reflect$5)).ab.) and ((multipl$5 plural$5 three$5 "at least three" (first$2 and second$2 and third$2)) near9 (channel$2 antenna$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:50
-	56	((((resolv$5 determin$5 correct$5 compensat$5 mitigat$5) and (ambigu$7) and (signal$2 return$2 channel$2 reflect$5)).ab.) and ((multipl$5 plural$5 three$5 "at least three" (first$2 and second$2 and third$2)) near9 (channel$2 antenna$2))) and (filter$5 same (center$2 doppler$2 fundamental$2 sample$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:52
-	2836	342/104,118,147,152,194-195,378-384.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:33
-	22	((resolv$5 determin$5 correct$5 compensat$5 mitigat$5) and (ambigu$7) and (signal$2 return$2 channel$2 reflect$5)).ab. and 342/104,118,147,152,194-195,378-384.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:35
-	4	(("6025800") or ("6362776")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:35